# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton

Division Director

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# INSPECTION REPORT

Partial	XXX Complete	Exploration
Inspection Date:	04/19/2002 / Time:	10:00 to 2:30pm
	ate of Last Inspection	

Mine Name: Bear Canyon Mine	County: <u>Emery</u>	Permit Number: <u>C/015/025</u>				
Permittee and/or Operator's Name: Co-Op Mining Company						
Business Address: P.O. Box 1245,	Huntington, Utah 8452	8				
Company Official(s): Charles Reynold	ds					
State Official(s): Mike Suflita, Pri	iscilla Burton Fed	leral Official(s): None				
Weather Conditions: Clear, Sunny, C	Cool about 50 degrees					
Type of Mining Activity: Underground XXX Surface Prep Plant Other						
Existing Acreage: Permitted 3336.18 Disturbed 37.17 Regraded Seeded Seeded						
Status: Active XXX						

## REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For <u>partial inspections</u> check only the elements evaluated.
- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]		[X]	
2.	SIGNS AND MARKERS	[X]		[X]	
3.	TOPSOIL	[X]		[X]	$\Box$
4.	HYDROLOGIC BALANCE:	• -			
a.	DIVERSIONS	[X]		[X]	
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[X]	$\Box$	[X]	[_]
c.	OTHER SEDIMENT CONTROL MEASURES			$\Box$	$\Box$
d.	WATER MONITORING	Ĺĺ			
e.	EFFLUENT LIMITATIONS	Ĺĺ	$\Box$		
5.	EXPLOSIVES			$\Box$	
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	Ĺĺ		$\Box$	
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	ĹĬ			
8.	NONCOAL WASTE	[X]		[X]	$\Box$
9.	PROTECTION OF FISH, WILDLIFE AND RELATED				
	ENVIRONMENTAL ISSUES				$\Box$
10.	SLIDES AND OTHER DAMAGE			$\Box$	$\Box$
11.	CONTEMPORANEOUS RECLAMATION				
12.	BACKFILLING AND GRADING		$\Box$		
13.	REVEGETATION				$\Box$
14.	SUBSIDENCE CONTROL				
15.	CESSATION OF OPERATIONS		$\Box$		$\Box$
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[X]		[X]	$\Box$
b.	DRAINAGE CONTROLS				
17.	OTHER TRANSPORTATION FACILITIES	[X]		[X]	
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS				
19.	AVS CHECK (4th Quarter- April, May, June)			$\Box$	
20.	AIR QUALITY PERMIT	$\Box$			$\Box$
21	BONDING & INSURANCE	[ ].	F 1	r 7	[ ]

# INSPECTION REPORT

(Continuation Sheet)

PERMIT NUMBER: <u>C/015/025</u>

DATE OF INSPECTION: 04/19/2002\_

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

# 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

We visited the future Tank Seam portal area to verify conditions for the amendment now before the Division. Flagging delineating the area was followed to determine location of the road, pad, culverts, and drainage diversions. There was discussion of possibly expanding the topsoil storage area in the event more topsoil is removed.

#### 2. SIGNS AND MARKERS

Signs leading to the mine are in place as are the blasting warning signs. Disturbed area boundary markers are installed in the new Wild Horse Ridge addition area. Stream Buffer Zone signs and Topsoil and Substitute Topsoil signs are also in place.

## 3. TOPSOIL

The topsoil pile in the right fork of Bear Canyon has ditches all around it. This pile has been seeded; however, no plant growth has appeared yet. Topsoil piles on the Tank Seam road and opposite the coal piles are in good condition without erosion.

The substitute topsoil pile beneath the coal piles has been seeded. The areas immediately below the conveyor belts still need to be cleaned from coal. Mr. Reynolds suggested these areas might be concrete lined to facilitate easier cleaning and maintenance.

#### 4A. HYDROLOGIC BALANCE: DIVERSIONS

All drainage ditches and culverts were clear.

## 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Sediment pond A has been cleaned out.

Pond B has water in it. There is some accumulation of coal fines, but not enough to require cleanout.

Pond C is dry with no sediment accumulation in it.

# 8. NONCOAL WASTE

The site was clear of waste.

# INSPECTION REPORT

(Continuation Sheet)

PERMIT NUMBER: <u>C/015/025</u>

DATE OF INSPECTION: 04/19/2002

#### 16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

All roads were graded smooth and had been sprinkled with water for dust suppression. Ditches were bladed clear and culvert inlets and outlets were clear.

# 17. OTHER TRANSPORTATION FACILITIES

Installation of the conveyor belt covers to prevent wind-blown coal dust is nearly complete. Construction of conveyor belt number one has not progressed beyond what it was at the last inspection.

Installation of erosion control matting and seeding has been completed on the road outslope at the portal. Several sections along the road had been seeded and were also covered matting. Some of the matting was not anchored and had come loose. Mr. Reynolds agreed to get the matting properly anchored.

Inspector's Signature: Date: April 29, 2002

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM

Wendell Owen, Co-Op Mining

Price Field office

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